



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/807,742 | 04/18/2001 | Henry Daniell | 1465-PCT-US-OO | 6296 |

35811 7590 08/27/2003

IP DEPARTMENT OF PIPER RUDNICK LLP
3400 TWO LOGAN SQUARE
18TH AND ARCH STREETS
PHILADELPHIA, PA 19103

EXAMINER

KUBELIK, ANNE R

ART UNIT PAPER NUMBER

1638

DATE MAILED: 08/27/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

1. The reply filed on 11 July 2003 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s):

- a. The amendment to paragraph spanning pg 29-30 of the specification could not be entered because the substitute specification with which that paragraph corresponds could not be entered. The substitute specification could not be entered because no marked-up copy was submitted.
- b. Applicant did not make amendments to the specification to recite sequence identifiers after all references to GVGVP or after other sequences in the specification (for example, pg 78, paragraph 4, of the substitute specification).
- c. Applicant did not amend claim 10 to recite a sequence identifier after "GVGVP".
- d. The paper copy of the sequence listing and the computer readable form did not include the GVGVP sequence.

2. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment.

EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anne R. Kubelik, whose telephone number is (703) 308-5059. The examiner can normally be reached Monday through Friday, 8:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amy Nelson, can be reached at (703) 306-3218. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to Customer Service at (703) 308-0198.

Anne R. Kubelik, Ph.D.
August 13, 2003



AMY J. NELSON, PH.D.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1600